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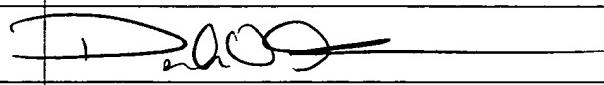
Total Number of Pages in This Submission

Application Number	10/732,877
Filing Date	December 10, 2003
First Named Inventor	Yi Jiang
Art Unit	1724
Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number 1856-36801 (9797.0-02)

ENCLOSURES (check all that apply)

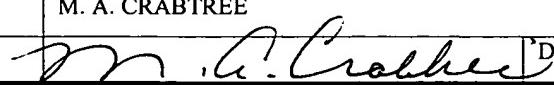
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> <i>PTO 1449 (1 p.) and 11 References</i>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	DEREK V. FORINASH		
Signature			
Date	May 27, 2004		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Yi Jiang, Harold A. Wright, and Doug S. Jack	§	ART UNIT: 1724
Serial No.:	10/732,877	§	EXAMINER:
Filed:	December 10, 2003	§	CONFIRMATION NO. 6946
For:	Gaseous Hydrocarbon-Oxygen Bubble Tank Mixer	§	

INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 1856-36801 (9797.0-02)
Date: May 27, 2004

Mail Stop Amendment
Commissioner for Patents
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Sir:

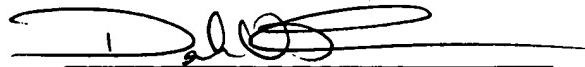
This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

No Office Action on the merits has been received in the present application, and Applicant believes that no fee is due. In the event that an Office Action dated prior to the mailing date of this Information Disclosure Statement has been issued, please charge Deposit Account 03-2769,

Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

Respectfully submitted,



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ATTORNEY/AGENT FOR APPLICANT

Form PTO-1449 (Modified)					Atty. Docket No. 1856-36801		Serial No. 10/732,877	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					Applicant Yi Jiang			
					Filing Date 12/10/2003		Group 1734	
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE	
	AA	4,871,516	10/03/1989	Murib	422	189		
	AB	4,269,791	05/26/1981	Hills	261	36R		
	AC	5,560,900	10/01/1996	Gbordzoe et al.	423	650	09/13/1994	
	AD	6,092,921	07/25/2000	Wentinck et al.	366	174.1	01/07/1998	
	AE	RE37,046 E	02/06/2001	Hildinger et al.	585	867	08/13/1998	
	AF	6,267,912	07/31/2001	Hershkowitz et al.	252	373	04/25/1997	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AG	A. J. Dreher, et al; <i>Liquid-phase backmixing in bubble columns, structured by introduction of partition plates</i> ; Catalysis Today 69 (2001) (pp. 165-170)						
	AH	Sanjeev Kumar et al; <i>Alternative Mechanisms of drop breakup in stirred vessels</i> ; Chem. Eng. Science, Vol. 53. No. 18 (pp. 3269-3280) 1998						
	AI	Koji Takahashi, et al; <i>Bubble Sizes and Coalescence Rates in an Aerated Vessel Agitated by a Rushton Turbine</i> ; Journal of Chemical Engineering of Japan; (pp. 536-542); (undated)						
	AJ	M. J. Prince et al; <i>Bubble Coalescence and Break-Up In Air-Sparged Bubble Columns</i> ; AIChE Journal Oct. 1990, Vol. 36, No. 10; (pp. 1485-1499)						
	AK	Takashi Hibiki, et al; <i>Two-group interfacial area transport equations at bubbly-to-slug flow transition</i> ; Nuclear Engineering and Design 202 (2000) (pp. 39-76)						
EXAMINER			DATE CONSIDERED					
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.								

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